

BACKWARDS COMPATIBLE  
REAL-TIME PROGRAM GUIDE CAPACITY INCREASE

ABSTRACT OF THE DISCLOSURE

5           A system and method for transmitting program guide information describing a second set of programs to subscribers is disclosed. In one embodiment, the method is implemented in a network broadcasting a first signal having a first set of programs and a second signal having a second set of programs. The method comprises the steps of broadcasting first program guide information describing the first set of programs to the subscribers on a first service channel on a first signal and broadcasting second program guide information describing the second set of programs to a subset of the subscribers on the first service channel on a second signal, wherein a fundamental signal characteristic of the second signal differs from the fundamental signal characteristic of the first signal. In another embodiment, the method comprises the steps of receiving first program guide information describing the first set of programs on a first service channel on a first signal; and receiving second program guide information describing the second set of programs on the first service channel on a second signal, wherein a fundamental signal characteristic of the second signal differs from the fundamental signal characteristic of the first signal.